



Product Description

Vertical Band Saws

> Vertical Double-Miter Saws

>> V/VT100 Series

The VT100LM-60 will miter up to 60° in both directions. A self-contained hydraulic system powers the full stroking vise, arm tilt, and guide arm. Functions are operated from a touch screen control and the saw can be operated in manual or semi-automatic modes. Various options are available.

Standard Features

Control Console w/ 7" Touch Screen
 4° Removable Arm Cant
 Powered Tilt w/ Angle Readout on Touch Screen
 Vise - Full Stroking Main
 Adjustable Clamping Force
 Carbide Blade Guides
 Guide Arm - Powered
 Variable Blade Speed w/ Readout on Touch Screen
 Air Powered Blade Tension
 Adjustable Feed Rate
 Adjustable Cutting Pressure
 Forward Cut Stop
 Coolant System - Flood w/ Wash-Down Hose
 Boltable Side Wings for Coolant Drainage
 Blade Brush
 Broken Blade Function
 Blade Change Interlock
 Safety Guards
 220V/3PH or 440V/3PH Electrical Motor
 Requirement - This is Not a Dual Voltage Machine
 85 PSI, 4-6 CFM Minimum Air Requirement
 (Equipped w/ Air Filter/Lubricator)

Technical Specifications

| | |
|-----------------------------|----------------------------|
| Rectangular Capacity | 0-18" W x 0-20.75" H |
| Square Capacity | 0-18" (Square) |
| Round Capacity | 0-18" (Diameter) |
| Bar-feed | N/A |
| Motor | 5 HP |
| Hydraulic Motor | 1 HP |
| Operation Type | Semi-Automatic |
| Power Source | Air |
| Weight | N/A |
| Blade Type | Bandsaw |
| Blade Size | 15' 6" L x 1.25" H x .042" |
| Cantilever | Removable |
| Bandsaw Blade Speed | N/A |
| Bundle Cut? | Yes |

Optional Features

Vise - 2nd Main
 Power Programmable Tilt from Touch Screen
 Laser Light System
 Right to Left Feed Direction
 Pedestal Mounted Control Console
 10' Idle Roller Load Table
 10' Roller Discharge Table

Swing-Away Top Clamp - Main Vise
 Passive "Cut Watcher®" System
 12" H Wear Plates - Non Mitered
 Spray Mist Lubrication
 5' Roller Load Table
 5' Roller Discharge Table
 5' Idle Roller Stock Table

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